Technical Bulletin

Bulletin No.: TCH-003-047 Effective Date: 08-19-2004 Cancels: N/A Page: 1 of 1

Subject: **Bendix® AutoBrake™ Automatic Braking System Compatibility Issues on 2004 Buses**

Most new school buses (model years 2004 and newer) are equipped with a new style of flasher unit that uses a single plug connector (*see* Figure "A"). The Bendix® AutoBrake™ automatic braking system is not compatible with these newer style flasher units because they do not allow the AutoBrake automatic braking system wiring harness to properly connect. Due to the changes in the flasher units installed on new buses, Bendix Commercial Vehicle Systems LLC can no longer support the installation of the AutoBrake system on these buses.

The Bendix® AutoBrake™ automatic braking system was designed for use only on vehicles equipped with flasher units using spade terminals (*see* Figure "B"). Bendix recommends use of the AutoBrake system, and will continue to support AutoBrake system installations, only on vehicles equipped with flashers having spade terminals typically found on school buses in model years 2003 and older.

Bendix does not recommend use of the AutoBrake system on buses with the newer style flasher units. In order to prevent any potential impact to the vehicle braking system, users should not make alterations to the connectors on these flasher units (for example, by splicing wires) to attempt to install AutoBrake systems on vehicles.

Please contact your Bendix account executive if you have any questions.

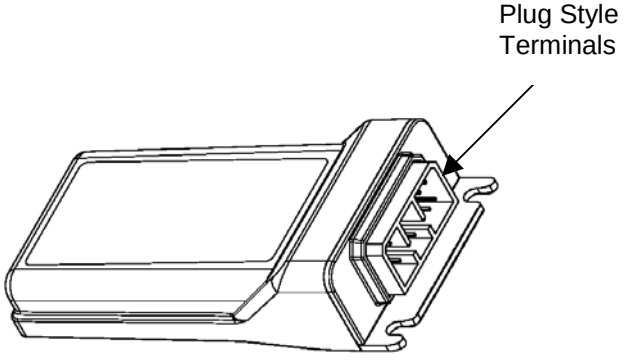

Figure “A”
2004 Buses

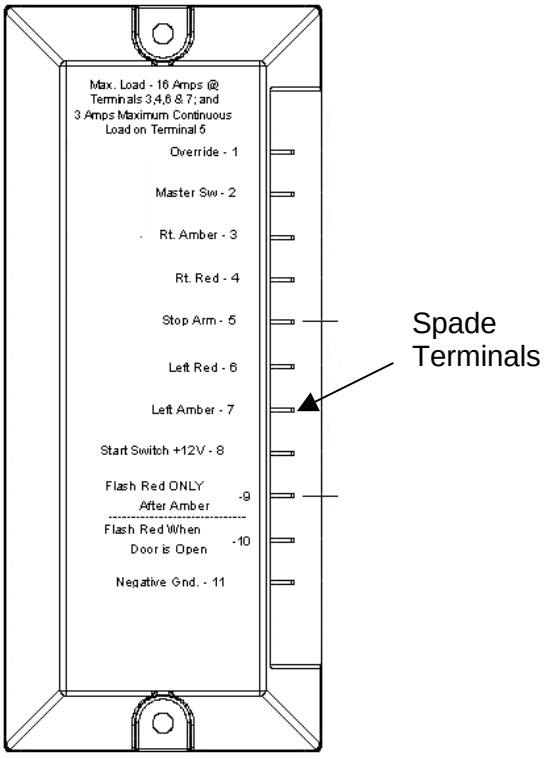

Figure “B”
2003 and Older Buses